

What is claimed is:

1. An electric rotating machine comprising:

an output terminal board mounted on one bracket of the electric rotating machine, and output harnesses connected to said output terminal board;

wherein said output harnesses are connected to said output terminal board in such a manner as to extend in a direction opposite to the other bracket.

2. An electric rotating machine comprising:

an output terminal board mounted on one bracket of said electric rotating machine, and output harnesses connected to said output terminal board;

wherein said output terminal board is mounted in a rear end face of said bracket and said output harnesses extend in parallel to said rear end face.

3. An electric rotating machine comprising:

an output terminal board mounted on one bracket of said electric rotating machine, and output harnesses connected to said output terminal board;

wherein said output terminal board is disposed on a side face of said bracket, and said output harnesses extend in a direction tangential to a circumferential line forming an outer periphery of said electric rotating machine.

4. An electric rotating machine according to claim 1 wherein said output terminal board is mounted on at least two faces of said rear bracket.

5. An electric rotating machine according to claim 1, wherein said output terminal board is fixed onto said bracket by connecting and fixing an output terminal to a terminal.

6. An electric rotating machine according to claim 1, wherein an output line from a stator coil and a terminal in said output terminal board are connected directly to each other.

7. An electric rotating machine according to claim 1, wherein said output terminal board is fixed onto said bracket by connecting and fixing said output terminal to said terminal, and said output terminal board is fixed onto said bracket with a screw in the same direction as mounting said output terminal.

8. An electric rotating machine according to claim 1, wherein said output terminal board is fixed onto said bracket by connecting and fixing said output terminal to said terminal, and said output terminal board is fixed onto said bracket with a screw perpendicularly to the direction mounting said output terminal.

9. An electric rotating machine according to claim 1 wherein one end of each output harness is fixed onto said output terminal board with a bolt or a nut and further with an output harness holding member.

10. An electric rotating machine according to claim 1 wherein one end of each output harness is fixed onto said output

terminal board with a bolt or a nut and further with an output harness holding member, said output harness is composed of shield wire, and said output harness is grounded via said output harness holding member.